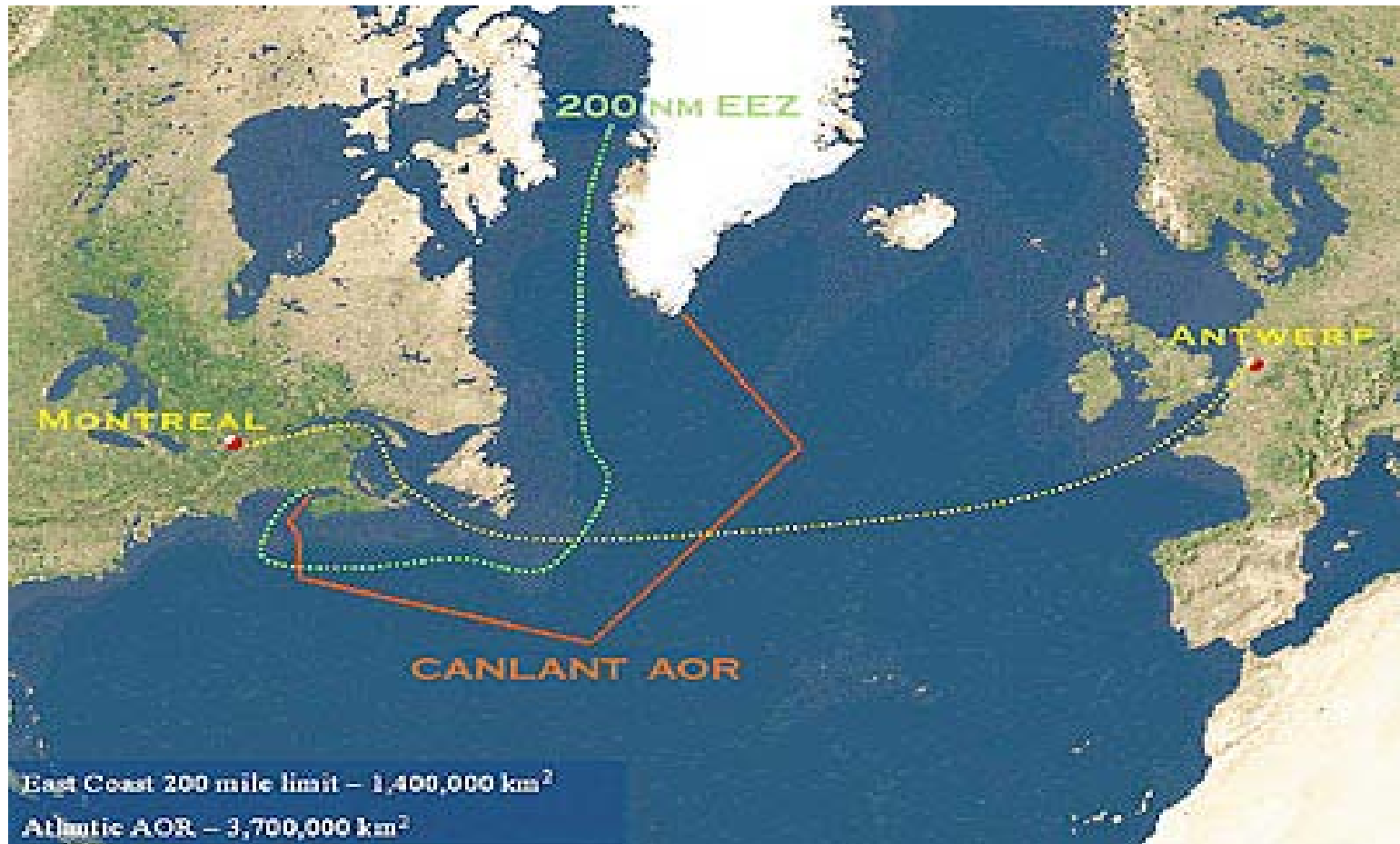


MARITIME DOMAIN AWARENESS

Canadian Movement Towards Strategy

Peter Avis – Lansdowne Technologies



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Policy and Law – Terrorism Threat

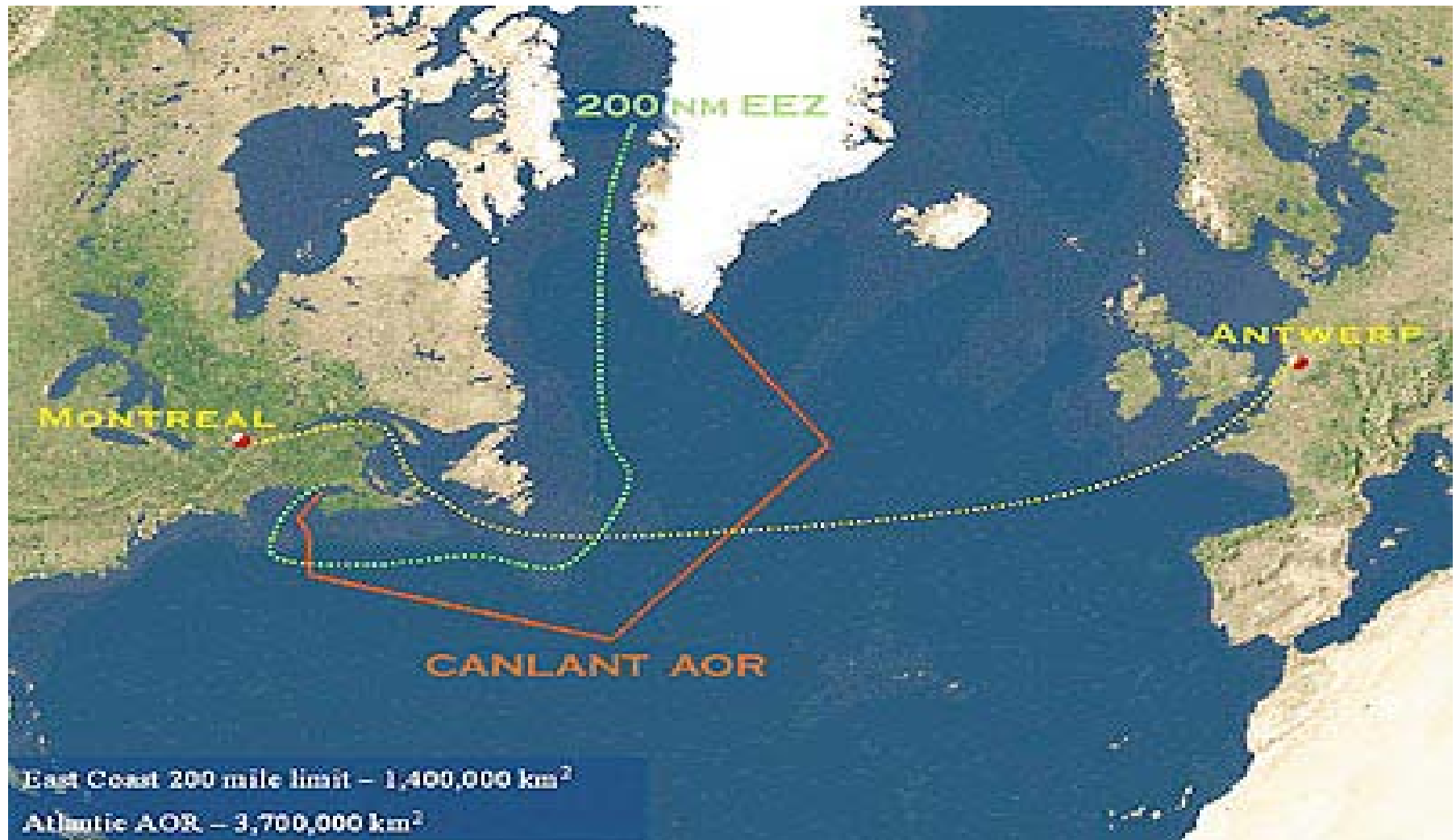
- Canadian Terrorism – Sensation through **Mass Casualty** and/or **Economic Disruption**
- **Brampton 18** – 3 Charges have stuck
- **Mumbai** – Maritime Security event – **change from suicide tactic to commando style attack**
- **Quote of the Day** – “**STRIKE AT PETROLEUM INTERESTS IN ALL AREAS WHICH SUPPLY THE UNITED STATES ... LIKE CANADA!**”

MARITIME DOMAIN AWARENESS in CANADA

- MARINE SECURITY PLAN – 2002
- **FORMAL** REQUIREMENT
FOR MDA STRATEGY
- TWO COASTS
- GREAT LAKES & SLS
- THE ARCTIC
- INTEGRATED NORTH AMERICAN
APPROACH



MARINE SECURITY PLAN



MDA DEFINITION (CDA)

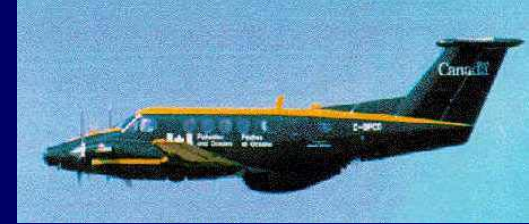
- MDA IS THE EFFECTIVE UNDERSTANDING OF EVERYTHING ON, UNDER, RELATED TO, ADJACENT TO, OR BORDERING A SEA, OCEAN, OR OTHER NAVIGABLE WATERWAY, INCLUDING ALL MARITIME-RELATED ACTIVITIES, INFRASTRUCTURE, PEOPLE, CARGO, VESSELS, OR OTHER CONVEYANCES.

MDA GUIDING PRINCIPLES

- The greater the vulnerability, the more detailed are the information requirements
- MDA requires a coordinated effort between federal, regional, private & international stakeholders
- Effective MDA depends on the increased sharing of information and intelligence

MDA GUIDING PRINCIPLES

- There is no one system or capability, at this juncture, that will offer a comprehensive solution to “Persistent” maritime surveillance
- Public Safety and Economic Security are mutually reinforcing.



MDA VISION

- A MARINE SECURITY SYSTEM THAT ENSURES THE SECURITY, SAFETY, AND PROSPERITY OF CANADIANS WHICH MAKES EFFECTIVE USE OF MDA, A FUNDAMENTAL ACTIVITY THAT CONTRIBUTES TO MARITIME SECURITY



MDA – STRATEGIC CONSIDERATIONS



- ENHANCE INFORMATION SHARING
- ENHANCE TECHNOLOGY – ARCTIC, LAKES, COASTS
- CONSOLIDATE LEGAL STRATEGIES FOR THE ARCTIC
- ENHANCE SECURITY NETWORKS

MDA – STRATEGIC CONSIDERATIONS (con't)

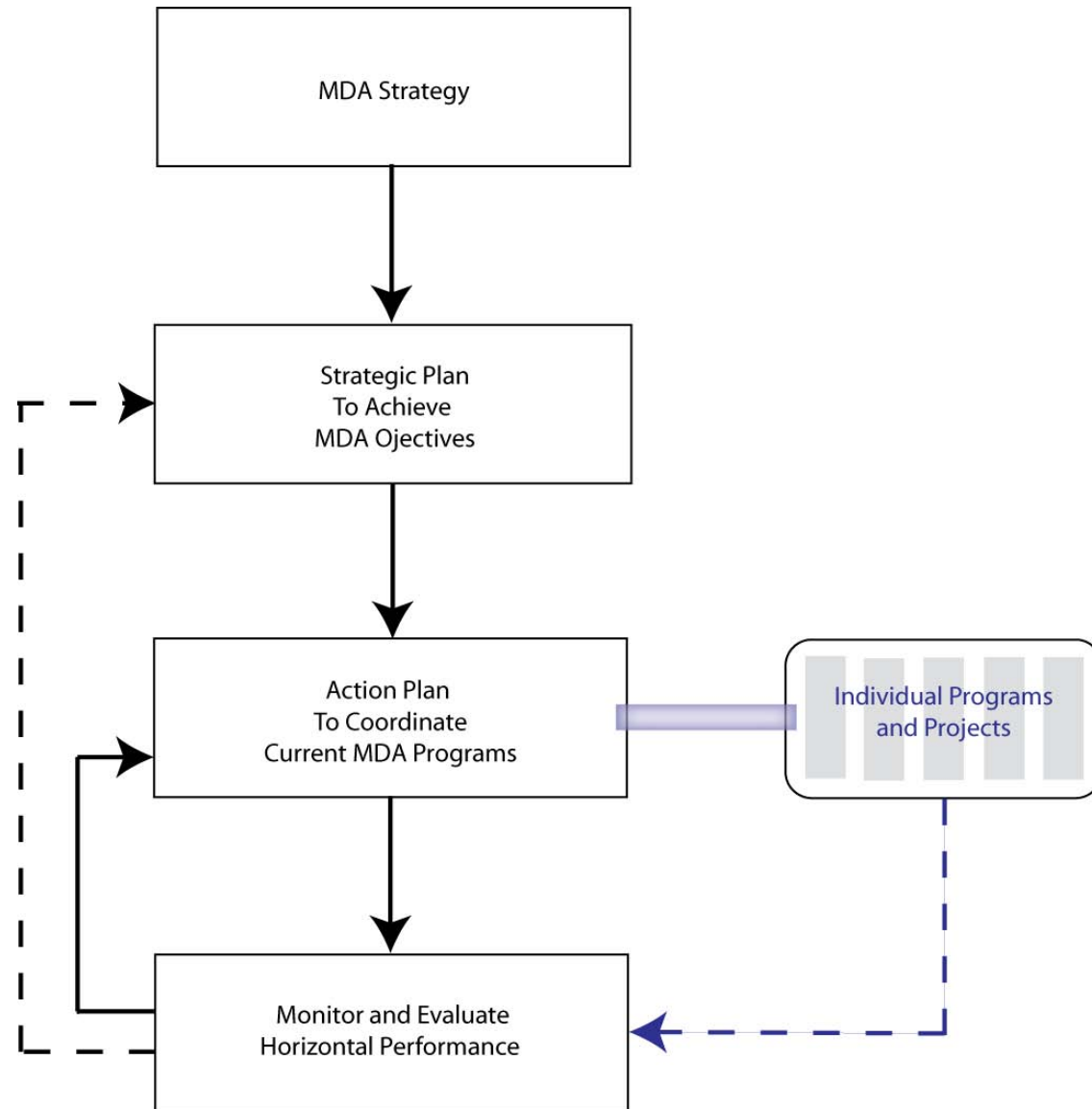


- ESTABLISH CENTRAL, NATIONAL MDA CENTRE
- USE INTELLIGENCE-LED METHODOLOGY
- UNDERSTAND INTER-MODAL RELATIONSHIPS BETTER – Gateways and Corridor Systems
- SHAPE SECURITY HUMAN RESOURCES PLANNING

MDA Strategic Roadmap

- MDA STRATEGY
- STRATEGIC PLAN TO ACHIEVE MDA OBJECTIVES
- ACTION PLAN TO COORDINATE CURRENT MDA PROGRAMS
- MONITOR AND EVALUATE HORIZONTAL PERFORMANCE

MDA Roadmap



Conclusion

